

Page 4, replace the paragraph at lines 1- 16 with the following:

Assuming that vessel 1 is empty, soil is fed to vessel 1 via conveyor belts 15, mixing vat 16, the third conveyor belt 18 and chute 19. The volume of soil supplied is herein determined by means of the integrating laser height measuring device. When a desired volume quantity has been supplied, the feed of potting soil is stopped and the weighing device formed by pressure sensors 3 is activated. The weight resulting herefrom is carried to a measuring computer, not shown in the drawings, whereafter the computer determines the density of the quantity of potting soil on the basis of the weight. It is hereby possible, and with reference to a for instance empirically formulated table, to determine the moisture content of the potting soil. It is herein possible to employ different types of tables for different types of potting soil.

Page 5, replace the third paragraph with the following:

It is further possible to arrange a dispensing device 23 on the mixing vat in order to add additives such as fertilizer, pesticides/herbicides and so on to the growing substrate.

### IN THE CLAIMS:

Please amend claims 1-7 and 9-20 and cancel claim 8:

1. (Amended) Method for determining the moisture content of bulk material comprising 0 - Colon

- determining the volume of a quantity of bulk material,
- determining the weight of the quantity of bulk material,
- determining the specific density from the volume and the weight, and
- finally determining the moisture content by comparison with a table.

2. (Amended) Method for preparing bulk material with a predetermined moisture content comprising 0 - Colon

- determining the volume of a quantity of bulk material,
- determining the weight of the quantity of bulk material, and

how can moisture be compared with table if there is no specific bulk material given  
1/12 15K degree of compaction unknown

33 cont.